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FILE NO: 57983.000037

June 28, 2001

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, D.C. 20231

Re: Filing of New U.S. Utility Patent Application
Title: **USER-CONSTRAINED OPTICAL ROUTE
FLOODING SYSTEM AND METHOD**
Inventor(s): Guo Qiang WANG et al.

Dear Sir:

Attached is a new patent application for filing in the United States Patent and Trademark Office including twenty-five (25) pages of Specification, seven (7) pages of Claims (numbered 1-20), one (1) page Abstract, twenty-four (24) sheets of Drawings (labeled Figures 1-22), executed Joint Declaration, Assignment with Recordal Sheet, and a Request And Certification Under 35 U.S.C. § 122(b)(2)(B)(i) for Nonpublication.

The filing fee is calculated as follows:

| | | | | AMOUNT |
|---|----|---------------|-----------|----------|
| BASIC FILING FEE | | | | \$710.00 |
| No. of Claims | | No. in Excess | Rate | |
| Number of Claims in Excess of: 20 | 20 | 0 | \$18.00 | \$ 0.00 |
| Independent Claims in Excess of: 3 | 4 | 1 | \$80.00 | \$ 80.00 |
| First Presentation of Multiple Dependent Claims | | | \$ 270.00 | .00 |
| Reduce by 1/2 for Small Entity .00 | | | | |
| Recordation of Assignment 40.00 | | | | |
| TOTAL FEE DUE | | | | \$830.00 |



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A check in the amount of \$830.00 is attached to cover the basic application filing fee, additional claims fees and Assignment recordation fee. In the event of any variance between the amount enclosed and the Patent and Trademark Office charges, please charge or credit any difference to the undersigned's Deposit Account No. 50-0206.

Please direct all communication concerning this application to:

Thomas E. Anderson, Esq.
Hunton & Williams
1900 K Street, N.W.
Suite 1200
Washington, DC 20006

Respectfully submitted,

HUNTON & WILLIAMS

By: Kerry H. Owens
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Dated: June 28, 2001

| | | |
|--|----------------------|---|
| REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) | First Named Inventor | Guo Qiang WANG et al. |
| | Title | User-Constrained Optical Route Flooding System and Method |
| | Atty Docket Number | 57983.000037 |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

June 28, 2001

Date


Signature

Kerry H. Owens, Reg. No. 37,412

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**